XXI. *Obſervation of the late Tranſit of Mercury over the Sun, obſerved by* Edward Pigott, *Eſq. at* Louvain *in the* Netherlands; *communicated by him in a Letter to* Nevil Maſkelyne, *D. D. F. R. S. and Aſtronomer Royal.*

Read June 15, 1786.

SIR, Louvain, May 27, 1786.

WE have been fortunate here in ſeeing Mercury's egreſs. I obſerved it thus:

Apparent time, May 3.

H. M. S.

20 45 25 Mercury's limb in contact with the ſun's limb; uncertain.

20 45 37 ditto ditto; certain.

20 47 17 Mercury biſected by the ſun's limb.

20 49 22 Mercury quite out; clouds for a ſhort interval, which renders the obſervation rather doubtful.

Though the air was not perfectly free from thin clouds, nevertheleſs the limbs were well defined. At 20 h. 45′ 25″, when I firſt judged Mercury's limb in contact with the ſun's, his form, I think, became rather oval. Theſe obſervations were made with RAMSDEN's two-feet achromatic, magnifying about 70 times. The above times diſagreeing ſo conſiderably with the tables will, I imagine, not a little ſurpriſe M. DE LA LANDE.

I remain, Sir, with great regard, &c.

EDW. PIGOTT.